

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Art Unit :
 Examiner :
 Serial No. : 10/049,472
 Filed : February 12, 2002
 Inventors : Hiroshi Nagase
 : Takashi Endo
 : Kuniaki Kawamura
 : Toshiaki Tanaka
 : Tomohiko Suzuki
 : Tsutomu Suzuki
 : Yasushi Kuraishi
 : Kimiyasu Shiraki
 Title : REMEDIES FOR
 : NEUROPATHIC PAIN
 : AND MODEL ANIMALS
 : OF NEUROPATHIC PAIN
 : February 12, 2002



22469

Docket: 1038-02
 Confirmation. No.: 4103

Date: June 19, 2002

BOX PCT

Commissioner for Patents
 Washington, DC 20231

Sir:

37 CFR 1.10
EXPRESS MAIL CERTIFICATION

"Express Mail" mailing label number: **EL864968006US**

Date of Deposit: June 19, 2002

DESCRIPTION OF CONTENTS: Postcard, Letter, Copy of Notice to File Missing
 Parts, Copy of Return Postcard, Copy of executed
 Declaration

I hereby certify that this paper or fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to Box PCT, Commissioner for Patents, Washington, DC 20231.

Kathy Boyle

(Typed or printed name of person mailing paper or fee)

Kathy Boyle
 (Signature of person mailing paper or fee)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Art Unit :
Examiner :
Serial No. : 10/049,472
Filed : February 12, 2002
Inventors : Hiroshi Nagase
: Takashi Endo
: Kuniaki Kawamura
: Toshiaki Tanaka
: Tomohiko Suzuki
: Tsutomu Suzuki
: Yasushi Kuraishi
: Kimiyasu Shiraki
Title : REMEDIES FOR
: NEUROPATHIC PAIN
: AND MODEL ANIMALS
: OF NEUROPATHIC PAIN
: February 12, 2002



22469

Docket: 1038-02
Confirmation. No.: 4103

Date: June 19, 2002

LETTER


Box PCT
Commissioner for Patents
Washington, DC 20231

Sir:

We acknowledge receipt of the Notice to File Missing Parts dated May 30, 2002, copy enclosed. However, we have already filed the requested documents and payment. Please see the enclosed copy of the return postcard indicating receipt at the Mailroom on May 28, 2002. A copy of the Declaration is enclosed for your convenience.

We look forward with interest to receiving the usual filing receipt in due course.

Respectfully submitted,


T. Daniel Christenbury
Reg. No. 31,750

TDC:kb
(215) 563-1810

U.S. Serial No. 10/049,472 filed 2/12/02 based on PCT/JP00/05690 filed 8/24/00
for Hiroshi Nagase et al entitled REMEDIES FOR NEUROPATHIC PAIN AND
MODEL ANIMALS OF NEUROPATHIC PAIN

Express Mail: EL 864967986US

Dated: May 28, 2002

Docket: 1038-02

Box PCT
Commissioner for Patents
Washington, DC 20231

RECEIVED

JUN 13 2002

SHSL
IP DEPT.

Sir: Kindly date stamp this card and return it to the undersigned to evidence receipt of the enclosed \$130.00 Check, \$40.00 Check, Express Mail Certificate, Transmittal Letter, executed Combined Declaration, Power of Attorney and Petition, Application Data Sheet, Recordation Form Cover Sheet - Patents Only, and original executed Assignment. Thank you.

T. Daniel Christenbury
:kb

JC04 Rec'd PCT/PTO 28 MAY 2002

RECEIVED
SEP 03 2002
TECH CENTER 1600/2900

Attorney Docket No. 1038-02

- ☐ Original Application
☒ PCT National Application
U.S. Designated Office
☐ Continuation or Divisional Application
☐ Continuation-in-Part Application

**COMBINED DECLARATION,
POWER OF ATTORNEY AND PETITION**

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name,

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled **REMEDIES FOR NEUROPATHIC PAIN AND MODEL ANIMALS OF NEUROPATHIC PAIN**

☐ which is described in the specification and claims

☐ attached hereto.

☐ filed on _____

Application Serial No. _____

and was amended on _____

(if applicable)

☒ which is described in International Application No. PCT/JP00/05690

filed 24 August 2000 and as amended on _____

(if any),

which I have reviewed and for which I solicit a United States patent.

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 C.F.R. §1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application.

COMBINED DECLARATION, POWER OF ATTORNEY AND P. TION

(Page 2)

Attorney Docket No. 1038-02

I hereby claim foreign priority benefits under Title 35, United States Code, §119(a)-(d) or §365(b) of any foreign application(s) for patent or inventor's certificate, or §365(a) of any PCT International Application which designated at least one country other than the United States of America, listed below and have also identified below any foreign application(s) for patent or inventor's certificate or of any PCT International Application having a filing date before that of the application on which priority is claimed:

Number	Country	Date of Filing (day, month, year)	Priority Claimed ■ yes □ no
236778/99	Japan	24 August 1999	□ yes □ no
			□ yes □ no
			□ yes □ no
			□ yes □ no

I hereby claim the benefit under Title 35, United States Code, §119(e) or §120 (as applicable) of any United States application(s) or §365(c) of any PCT International Application designating the United States of America, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International Application(s) in the manner provided by the first paragraph of Title 35, United States Code, §112:

(Application Serial No.)

(Filing Date)

(Status) (patented, pending, abandoned)

(Application Serial No.)

(Filing Date)

(Status) (patented, pending, abandoned)

POWER OF ATTORNEY: As a named inventor, I hereby appoint the registered attorneys listed under Customer No. 022469 and the following registered attorneys to prosecute this application and transact all business in the United States Patent and Trademark Office connected therewith:

T. Daniel Christenbury Reg. No. 31,750
 Guy T. Donatiello Reg. No. 33,167
 Paul A. Taufer Reg. No. 35,703
 Albert T. Keyack Reg. No. 32,906
 Jeffrey L. Eichen Reg. No. 41,496
 Austin R. Miller Reg. No. 16,602
 James A. Drobia Reg. No. 19,690
 Joan T. Kluger Reg. No. 38,940

Frank A. Cona
 Michael A. Patané
 Robert A. McKinley
 Stewart M. Wiener
 Stephenie W. Yeung

Reg. No. 38,412
 Reg. No. 42,982
 Reg. No. 43,793
 Reg. No. 46,201
 Reg. No. 48,052

SEND CORRESPONDENCE TO:
 IP Department
 Schnader Harrison Segal & Lewis
 36th Floor, 1600 Market Street
 Philadelphia, PA 19103

DIRECT TELEPHONE CALLS TO
 ATTORNEY OF RECORD AT:
 (215) 563-1810

COMBINED DECLARATION, POWER OF ATTORNEY AND PETITION

(Page 3)

Attorney Docket No. 1038-02

I hereby petition for grant of a United States Letters Patent on this invention.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

1. FULL NAME OF SOLE OR FIRST INVENTOR Hiroshi Nagase		INVENTOR'S SIGNATURE <i>Hiroshi Nagase</i>	DATE Feb. 20, 2002
RESIDENCE Kanagawa, Japan		CITIZENSHIP Japan	
POST OFFICE ADDRESS 2-10-4, Kajiwara, Kamakura-shi, Kanagawa 247-0063 Japan			
2. FULL NAME OF JOINT INVENTOR, IF ANY Takashi Endo		INVENTOR'S SIGNATURE <i>Takashi Endo</i>	DATE Feb. 20, 2002
RESIDENCE Kanagawa, Japan		CITIZENSHIP Japan	
POST OFFICE ADDRESS 1586-4, Hagizono, Chigasaki-shi, Kanagawa 253-0071 Japan			
3. FULL NAME OF ADDITIONAL JOINT INVENTOR, IF ANY Kuniaki Kawamura		INVENTOR'S SIGNATURE <i>Kuniaki Kawamura</i>	DATE Feb. 20, 2002
RESIDENCE Kanagawa, Japan		CITIZENSHIP Japan	
POST OFFICE ADDRESS 1-20-33, Tsunishi, Kamakura-shi, Kanagawa 248-0034 Japan			
4. FULL NAME OF ADDITIONAL JOINT INVENTOR, IF ANY Toshiaki Tanaka		INVENTOR'S SIGNATURE <i>Toshiaki Tanaka</i>	DATE Feb. 19, 2002
RESIDENCE Kanagawa, Japan		CITIZENSHIP Japan	
POST OFFICE ADDRESS 1-11-24, Numama, Zushi-shi, Kanagawa 249-0004 Japan			
5. FULL NAME OF ADDITIONAL JOINT INVENTOR, IF ANY Tomohiko Suzuki		INVENTOR'S SIGNATURE <i>Tomohiko Suzuki</i>	DATE March 11, 2002
RESIDENCE Kanagawa, Japan		CITIZENSHIP Japan	
POST OFFICE ADDRESS 6-6-9, Chiyogaoka, Asao-ku, Kawasaki-shi, Kanagawa 215-0005 Japan			
6. FULL NAME OF ADDITIONAL JOINT INVENTOR, IF ANY Tsutomu Suzuki		INVENTOR'S SIGNATURE <i>Tsutomu Suzuki</i>	DATE March 9, 2002
RESIDENCE Kanagawa, Japan		CITIZENSHIP Japan	
POST OFFICE ADDRESS 5-4-23-401, Youkoudai, Isogo-ku, Yokohama-shi, Kanagawa 235-0045 Japan			
7. FULL NAME OF ADDITIONAL JOINT INVENTOR, IF ANY Yasushi Kuraishi		INVENTOR'S SIGNATURE <i>Yasushi Kuraishi</i>	DATE Feb 25, 2002
RESIDENCE Toyama, Japan		CITIZENSHIP Japan	
POST OFFICE ADDRESS 68-27, Hotarugawa, Fuchumachi, Nei-gun, Toyama 939-2728 Japan			

COMBINED DECLARATION, POWER OF ATTORNEY AND PETITION
(Page 4)

Attorney Docket No. 1038-02

8. FULL NAME OF SOLE OR FIRST INVENTOR Kimiyasu Shiraki		INVENTOR'S SIGNATURE <i>Kimiyasu Shiraki</i>		DATE Feb. 25, 2002
RESIDENCE Toyama, Japan		CITIZENSHIP Japan		
POST OFFICE ADDRESS 34-16, Anyoubou, Toyama-shi, Toyama 930-0881 Japan				
9. FULL NAME OF JOINT INVENTOR, IF ANY				
RESIDENCE		INVENTOR'S SIGNATURE		DATE
POST OFFICE ADDRESS		CITIZENSHIP		
10. FULL NAME OF ADDITIONAL JOINT INVENTOR, IF ANY				
RESIDENCE		INVENTOR'S SIGNATURE		DATE
POST OFFICE ADDRESS		CITIZENSHIP		
11. FULL NAME OF ADDITIONAL JOINT INVENTOR, IF ANY				
RESIDENCE		INVENTOR'S SIGNATURE		DATE
POST OFFICE ADDRESS		CITIZENSHIP		
12. FULL NAME OF ADDITIONAL JOINT INVENTOR, IF ANY				
RESIDENCE		INVENTOR'S SIGNATURE		DATE
POST OFFICE ADDRESS		CITIZENSHIP		
13. FULL NAME OF ADDITIONAL JOINT INVENTOR, IF ANY				
RESIDENCE		INVENTOR'S SIGNATURE		DATE
POST OFFICE ADDRESS		CITIZENSHIP		
14. FULL NAME OF ADDITIONAL JOINT INVENTOR, IF ANY				
RESIDENCE		INVENTOR'S SIGNATURE		DATE
POST OFFICE ADDRESS		CITIZENSHIP		



UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents, Box PCT
United States Patent and Trademark Office
Washington, D.C. 20231
www.uspto.gov

U.S. APPLICATION NUMBER NO.	FIRST NAMED APPLICANT	ATTY. DOCKET NO.
10/049,472	Hiroshi Nagase	1038-02

INTERNATIONAL APPLICATION NO.

PCT/JP00/05690

I.A. FILING DATE	PRIORITY DATE
08/24/2000	08/24/1999

22469

SCHNADER HARRISON SEGAL & LEWIS, LLP
1600 MARKET STREET
SUITE 3600
PHILADELPHIA, PA 19103

RECEIVED

JUN 03 2002

SHSL
IP DEPT.**CONFIRMATION NO. 4103****371 FORMALITIES LETTER**

OC000000008190120

Date Mailed: 05/30/2002

NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as an Elected Office (37 CFR 1.495):

- U.S. Basic National Fees
- Priority Document
- Copy of IPE Report
- Copy of references cited in ISR
- Copy of the International Application
- Copy of the International Search Report
- English Translation of the IA
- Preliminary Amendments
- Request for Immediate Examination

The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.
- \$130 Surcharge for providing the oath or declaration later than the appropriate 30 months from the priority date (37 CFR 1.492(e)) is required.

ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTH FROM THE DATE OF THIS NOTICE OR BY 22 or 32 MONTHS (where 37 CFR 1.495 applies) FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

*Already done
5/28/02*

*Entered
CUT*

SUMMARY OF FEES DUE:

Total additional fees required for this application is **\$130** for a Large Entity:

- **\$130** Late oath or declaration Surcharge.

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

*A copy of this notice **MUST** be returned with the response.*

CHARITTA A BURT

Telephone: (703) 305-3734

PART 1 - ATTORNEY/APPLICANT COPY

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.
10/049,472	PCT/JP00/05690	1038-02

FORM PCT/DO/EO/905 (371 Formalities Notice)